Under the Paperwork Reduction act of 1995, no persons are required to respond	U.S. Patent and Trademark	PTO/SB/05 (06-03) of for use through 07/31/2003. OMB 0651-0032 k Office; U.S. DEPARTMENT OF COMMERCE lless it displays a valid OMB control number.	S. PTO
UTILITY	Attorney Docket No.	14911US02	þ
PATENT APPLICATION	First Inventor	Lilley	386
TRANSMITTAL	Title	PREDICTIVE PACKAGE GENERATOR EMPLOYING PARTIAL PREDICTIVE	22
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EL 848969294 US	1

PATENT APPLICATION				That invalid					
	Title	Title PREDICTIVE PA GENERATOR EN PARTIAL PREDI		MPLOYING					
(Only for new nonprovisional applications under 37 CFR 1.53(b))					Express Mail Label No. EL 848969294 US			IS	
AP See MPEP chapter	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			atents					
	smittal Form (e.g.,		-	7.	CD-ROM or	CD-R in du	plicate, lar	ge table or	
Ann!:	original and a duplicate f claims small entit			Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission					
2. See 37 C		y status.		(if applicable, all necessary)					
3. Specifica (preferred ar	tion rangement set forth belo		l Pages <u>19</u>]	a. Computer Readable Form (CRF)					
-Cross Ref	e title of the invention ference to Related A	pplications		b. Specification Sequence Listing on:					
-Reference	t Regarding Fed spot to sequence listing,		puter	i. CD-ROM or CD-R (2 copies); or					
-Backgrou	isting appendix nd of the Invention cription of the Drawin	as (if filed)			ii. Pape	r			
-Detailed D		go ()		с. Г	Statements	verifvina id	entity of al	oove copies	
-Claim(s) -Abstract o	f the Disclosure				CCOMPAN				
				9. 🗌	Assignmen	t Papers (c	over sheet	& documents(s))	
4. Drawing(s	s) (35 U.S.C. 113)	[Tota	l Sheets 3]	10.	37 CFR 3.7 (when there			Power of Attorney	
5. Oath or Declaration [Total Sheets]					English Tra	nslation Do	cument (if	applicable)	
a. Newly executed (fax copy)				12. 🗌	Information Statement			Copies of IDS	
b. Copy fro	m a prior applicati	on (37 CFR 1.6	3(d))	13. 🔲	Preliminar	y Amendr	nent		
(for continuation/divisional with Box 18 completed)					14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	LETION OF INVE		15. Certified Copy of Priority Document(s)						
	ned statement atta			(if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6 Application Data Sheet. See 37 CFR 1.76					Other:				
18. If a CONTINUIN the specification foll Continuatio	owing the title, or i	in an Applicatio	riate box, and n Data Sheet ontinuation-in	under 37 (CFR 1.76:	ormation be		the first sentence of	
Prior application info For CONTINUATION Of 5b, is considered a par incorporation can only	R DIVISIONAL APPS t of the disclosure o	f the accompanyir	lisclosure of the	e prior applic or divisiona	l application an	d is hereby i	ncorporated	is supplied under Box by reference. The	
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Customer Num	ber: 2	3446			OR _	Corresp	ondence a	iddress below	
Name			-						
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Country Telephone						Fax			
Name (Print/type)	Kevin E. Bor	a	Registrat	ion No. (Atto	orney/Agent)	51,486			
Signature						Date /	August 22	2, 2003	



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)393.00

Complete if Known				
Application Number	unassigned			
Filing Date	herewith			
First Named Inventor	Lilley			
Examiner Name	unassigned			
Group Art Unit	unassigned			
Attorney Docket No.	14911US02			

	N	ΙE.	THO	DD OF PAYN	MENT		FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES									
credit any overpayments to:			Large	9	Smal	II						
Deposit Account Number		_		13-0017			Fee Code	Entit Fee (\$)	y	Entity Fee (\$)	y Fee Description	Fee Pald
Deposit		MA	-An	drews Held & I	Malloy	\neg	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name	400			al Fee Required Ur	<u>.</u>	16 and 1 17	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
				al ree Required Or Ill entity status.	iue: 37 CFR	.10 and 1.17	1053	130	1053	130	Non-English specification	
	7 CFF			in Citility Status.			1033	130	1000	100	Hon-English Specification	
2. ⊠ Payme	nt Enc	lose	ed:				1812		1812	2,520	For filing a request for ex parte reexamination	
☑ Checl		Cred	it Ca	rd ☐Money Orde	r 🔲 Other		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		_	E	CALCULATI	ON		1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL Large Entit											_, , , , , , , , , , , , , , , , , , ,	
Fee Fee			Fee	Fee Description			1251	110	2251 2252	55	Extension for reply within first month	
Code (\$)	Cod					Fee Paid	1252 1253	410 930	2252	205 465	Extension for reply within second month Extension for reply within third month	
1001 75	200	1 :	375	Utility filing Fee		375.00	1253	1,450		725	Extension for reply within fourth month	
1002 330	200)2	165	Design filing Fee			1255	1,970		985	Extension for reply within fifth month	 -
1003 520		3 :		Plant filing fee			1401	320	2401	160	Notice of Appeal	
				•			1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	-)4 :		Reissue filing fee			1403	280	2403	140	Request for oral hearing	
1005 160	200)5	80	Provisional filing t	ee		1451	1.510		1510	Petition to institute a public use proceeding	
i							1452	110	2452	55	Petition to revive - unavoidable	
					SUBTOTAL	(1) (\$)375.00	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CL	AIM EE	ES					1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTINGUE	711V1 1 L	LU			Fee from		1502	470	2502	235	Design issue fee	
				Extra Claims	below	Fee Paid	1503	610	2503	315	Plant issue fee	
Total Claims	52	- 20	** =	2×	9.00 =	18.00	1460	130	1460	130	Petitions to the Commissioner	
1	53	- 20		E^	<u> </u>	[10.00]	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Independent Claims	Ы-	3**	=	0 ×	42.00 =	0.00	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Depe		•		<u> </u>	=	0.00	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entit							1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee		ee (\$)	Fee Description			1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	220	2	9	Claims in excess	of 20		1801	750	2801	375	Request for Continued Examination (RCE)	├
1201 84	220	1	42	Independent clair	ns in excess o	of 3	1802	900	1802	900	Request for expedited examination of a design application	
1203 280	220	3 .	140	Multiple depende	nt claim, if not	paid	Other	fee (sp	ecify)		approvator (
1204 84	220	4	42	**Reissue indepe over original pa				,cc (op				
1205 18	220	5	9	**Reissue claims and over origina	in excess of 2	0						
SUBTOTAL (2) (\$)18.00												
**or number previously paid, if greater, For Reissues, see above				*Redu	ced by	Basic Fil	ing Fee F	PaidSUBTOTAL (3) (\$	00.00			

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	312 775 8000				
Signature	[C. E.	73/		Date	August 22, 2003				

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

AUGUST 22, 2003

Date

KEVIN E. BORG

312 775 8000 Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, u.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.